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INDEX VIII
TO THE
LITERATURE
OF
AMERICAN ECONOMIC ENTOMOLOGY
January 1, 1945 to December 31, 1947

Compiled by

INA L. HAWES

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AMERICAN ASSOCIATION OF ECONOMIC ENTOMOLOGISTS
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INDEX VIII TO THE LITERATURE OF AMERICAN ECONOMIC ENTOMOLOGY

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Index VIII to the Literature of American Economic Entomology for the three-year period January 1, 1945 to December 31, 1947, inclusive, is a continuation of the Banks' Index, 1905-1914, and of the Colcord Indexes, 1915-1939. These indexes are modified extensions of the Bibliography of American Economic Entomology (Pts. I-V by Samuel Henshaw, Pts. VI-VIII by Nathan Banks) published, 1889-1905, by the U. S. Department of Agriculture, Division (or Bureau) of Entomology. Index VII, 1940-1944, and the present index were prepared as projects of the U. S. Department of Agriculture Library.

The manuscripts of preceding indexes were sent to a Scientific Editor appointed by the American Association of Economic Entomologists. This procedure placed a great burden on the Editor and delayed the final preparation of the manuscript. Therefore, at its New York Meeting in December, 1948, the Association authorized the incoming President (A. M. Boyce) to appoint a committee to supervise the preparation of Index VIII. The committee appointed consisted of Dr. C. F. W. Muesebeck, Chairman, Dr. B. A. Porter, and Ina L. Hawes.

It was agreed that the increasing volume of published matter, together with greater costs of preparation and publication, necessitated more discrimination in the type of material included and in the headings used. It was decided to omit: articles in farm papers or student publications, material appearing regularly as columns, all articles dealing with earthworms, nematodes, barberry eradication or white-pine blister rust, extension publications other than annual reports, bulletin and circular series (or equivalent titles); material on genetics (except books or monographs) unless it concerned an economic species, articles dealing with foreign insect species or control problems, except where some connection is made with the countries covered by the Index. In indexing taxonomic papers a single entry was to be made for revisions or geographic reviews of groups, and new species were not to be included unless the articles indicated probable economic importance. The compiler was authorized to use her discretion in cases where too strict an application of these decisions would affect the usefulness of the Index.

The geographic range of Index VIII is continental North America, including Alaska, Canada, Mexico and the Panama Canal Zone. Some material published in Cuba, Puerto Rico and Hawaii has also been included. Scientific names of insects and other subjects are arranged alphabetically, references are arranged alphabetically by author under the insect names and chronologically under each author. Authorities for all insect names are included.

The references have been made as short as possible and should be intelligible after reading the following explanation and referring, when necessary, to the list of abbreviations. "B" indicates bulletin, "C" circular, "M" memoir, "PB" press bulletin, "R" report, and "TB" technical bulletin, except when in titles. Publications of the various agricultural experiment stations are referred to simply by State abbreviation and number of bulletin, circular or report - e.g., "Wash. B. 497" means Washington Agricultural Experiment Station Bulletin 497; "Neb. Ext. C. 1507 rev." means Nebraska Extension Service Circular 1507 revised. The Cornell Agricultural Experiment Station Bulletins are referred to as "N. Y." (C.) B., "the Geneva Agricultural Experiment Station Bulletins as "N. Y. (G.) B." the bulletins of the U. S. Department of Agriculture are "USDA B.," the Farmers' Bulletins are "USDA FB," the Yearbook

articles are "USDA YB," the Proceedings of the U. S. National Museum are abbreviated to "PUSNM," and the Bulletins of the American Museum of Natural History of New York are "BAMNH."

The form of reference used is: the first figure after "B.", "R.", etc. indicates the number of the bulletin or report, the number following the colon is the page, which is followed by a comma and the year of publication. In periodical citations the volume is given but the number in the volume is usually omitted unless each number is separately paged or unless the work indexed is a supplement to a specific number. Examples. Mosq. News 7.11-13, 1947, Agr. Chem. 2(8).18, 1947. When a publication for one year is published in another year both dates are given, as Hawaii R. f. 1944/46.74,98-99, 1947. When published the same year only one date is given, e.g. a publication for 1946 published in 1946 is listed as follows Conn. R. f. 1945/46 7-10,41.

Marginal letters or symbols have the following significance. "b" indicates that the article contains a bibliography, "n" that a new description is included and that the author is the describer unless otherwise stated, "i" that the article contains illustrations, "k" that a key is given. Starred (*) names are those approved by the Committee on Common names of the American Association of Economic Entomologists.

Insect names and authorities for them have been checked in the Division of Insect Identification of the U. S. Bureau of Entomology and Plant Quarantine. The insecticide groups were checked by the Division of Insecticide Investigations. Other Divisions of the Bureau have been consulted for advice in their subject fields.

The assistance of Miss Ethel Coon in the preparation of the Index is gratefully acknowledged.

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LIST OF ABBREVIATIONS

Abs. -- Abstract	Chemurg. -- Chemurgic
Acad. -- Academic, Academy	Child.-s--Children, Children's
Acoust. -- Acoustical	Chron. -- Chronicle
Activ. -- Activity, Activities	Cien. -- Ciencia
Adm. -- Administrative, Administration	Cient. -- Cientifica
Adv. -- Advancement, Advances	Cir. (when in title) -- Circular
Advoc. -- Advocate	Cit. -- Citrus, Citriculture
Aff. -- Affairs	Citrog. -- Citrograph
Agr. -- Agriculture, Agricultural, Agri- culturist	Clem. -- Clemson
Agron. -- Agronomy, Agronomia, Agro- nomica	Climatol. -- Climatology
Ala. -- Alabama	Clin. -- Clinical
All. -- Allied	Co. -- County, Company
Alphabet. -- Alphabetical	Col. -- College
Amer. -- American, Americana	Colo. -- Colorado
Amers. -- Americas	Color. -- Colorist
An. -- Anaes	Collect. -- Collection, Collecting, Collections
Anal. -- Analyst, Analysis, Analytical	Com. -- Commercial, Commerce, Com- mittee, Comercial, Comercio
Anat. -- Anatomy	Commod. -- Commodity
Anim. -- Animal	Commun. -- Community, Communication, Communications
Ann. -- Annals, Annual	Comn. -- Commission
Anthrop. -- Anthropology	Comnr. -- Commissioner
Apic. -- Apiculture, Apicultural	Comnrs. -- Commissioners
App. -- Appendix	Comp. -- Composition
Appl. -- Applied, Application	Compar. -- Comparative
Arbor. -- Arboriculture, Arboriculturist	Conf. -- Conference
Arch. -- Archives	Confs. -- Conferences
Ariz. -- Arizona	Confect. -- Confectioner, Confectioners, Confectionery
Ark. -- Arkansas	Confed. -- Confederación
Asist. -- Asistencia	Cong. -- Congress, Congreso
Asoc. -- Asociación	Conn. -- Connecticut
Assoc. -- Association, Associated	Conserv. -- Conservation, Conservationist
Assoc. -- Associations	Consol. -- Consolidated
B. -- Bulletin (except in title)	Consum. -- Consumer, Consumers
BAMNH -- Amer. Mus. Nat. Hist. Bul.	Constr. -- Construction
B. C. -- British Columbia	Contrib. -- Contribution
Bact. -- Bacteria, Bacteriology	Conv. -- Convention
Bank. -- Banker, Banking	Coop. or Co-op. -- Cooperation, Cooper- ator, Cooperative
Bd. -- Board	Corp. -- Corporation
Benef. -- Beneficial, Beneficencia	Corresp. -- Correspondence, Corre- spondenz
Bibliog. -- Bibliography	Cranb. -- Cranberry
Bien. -- Biennial	Cult. -- Culture, Cultivated, Cultivation
Bimo. -- Bimonthly	Cytol. -- Cytology
Biochem. -- Biochemical, Biochemistry	D. C. -- District of Columbia
Biog. -- Biography	Dairym. -- Dairyman
Biol. -- Biology	Del. -- Delaware
Biother. -- Biotherapy	Demon. -- Demonstration
Bklyn. -- Brooklyn	Dept. -- Department
Bldg. -- Building	Dermat. -- Dermatology
Bldgs. -- Buildings	Descr. -- Description, Descriptive
Bol. -- Boletin	Destr. -- Destruction, Destructive
Bost. -- Boston	Develop. -- Development
Bot. -- Botany, Botanical	Digest. -- Digestion, Digestive
Breed. -- Breeder, Breeding, Breeders	Dir. -- Director, Directory
Brief. -- Brieflet	Dis. -- Disease, Diseases
Bul. (when title) -- Bulletin	Discuss. -- Discussion
Bur. -- Bureau	Diss. -- Dissertation
C. -- Circular (except in title)	Dist. -- District
C. (when after N. Y.) -- Cornell	Distrib. -- Distribution
Cal. -- California	Div. -- Division
Cám. -- Cámara	Doc. -- Document, Documentary
Can. -- Canada, Canadian, Canadienne	Dom. -- Domestic
Cat. -- Catalog	Drug. -- Druggist
Cattlem. -- Cattleman	East. -- Eastern
Cell. -- Cellular	Ec. -- Economic
Cent. -- Center, Central, Century	
Certif. -- Certificate	
Chem. -- Chemical, Chemistry	
Chemother. -- Chemotherapy	

Fcol. -- Ecology, Ecological
 Ed. -- Edition
 Educ. -- Education, Educational
 Elect. -- Electric, Electrical, Electricity
 Electrifi. -- Electrification
 Elem. -- Elementary
 Encyclop. -- Encyclopedia
 Enferm. -- Enfermedade, Enfermedades
 Eng. -- English
 Engin. -- Engineer, Engineering
 Ent. -- Entomology, Entomologist
 Entomol. -- Entomological
 Epidemiol. -- Epidemiology
 Equip. -- Equipment
 Erad. -- Eradication
 Esc. -- Escuela, Escuela
 Estab. -- Establish, Establishment
 Even. -- Evening
 Exch. -- Exchange
 Exhib. -- Exhibit, Exhibition
 Exped. -- Expedition, Expeditionary
 Explor. -- Exploration, Explorations
 Expt. -- Experiment, Experimental
 Expts. -- Experiments
 Ext. -- Extension
 Exterm. -- Exterminate, Extermination
 Extr. -- Extract

Facul. -- Faculty
 Farm. -- Farmer, Farming
 Fed. -- Federal
 Feed. -- Feeding
 Fert. -- Fertilizer
 Financ. -- Financial
 Fitopat. -- Fitopatologia
 Fla. -- Florida
 Flor. -- Florist
 For. -- Forest, Forester, Forestry
 Forests, Forêts
 Found. -- Foundation
 Frutic. -- Fruticultura
 Fund. -- Fundamental, Fundamentals
 Fungic. -- Fungicide, Fungicides

G. (when after N. Y.) -- Geneva
 Ga. -- Georgia
 Ganad. -- Ganaderia
 Gard. -- Garden, Gardening, Gardener,
 Gardeners
 Gaz. -- Gazette, Gazetteer
 Gen. -- General
 Genet. -- Genetics
 Gent. -- Gentleman
 Geog. -- Geographic, Geographical
 Geol. -- Geology, Geological
 Glad. -- Gladiolus
 Gov. -- Governor
 Govt. -- Government
 Grad. -- Graduate
 Grow. -- Grower, Growers, Growing

Handb. -- Handbook
 Helminth. -- Helminthology
 Hem. -- Hemiptera
 Herdsm. -- Herdsman
 Hered. -- Heredity
 Hist. -- Historical
 Histol. -- Histology
 Hort. -- Horticultural
 Hosp. -- Hospital
 Husb. -- Husbandry
 Hyg. -- Hygiene

Ida. -- Idaho
 Ident. -- Identical, Identification
 Ill. -- Illinois
 Illum. -- Illuminating
 Illus. -- Illustration, Illustrated
 Imag. -- Imago, Imaginal
 Immigr. -- Immigration
 Immunol. -- Immunology
 Imp. -- Imperial
 Impl. -- Implement
 Import. -- Imported
 Impound. -- Impounded
 Impr. -- Improvement
 Ind. -- Indiana
 Indus. -- Industry, Industrial
 Infect. -- Infection
 Inform. -- Information, Informes
 Ing. -- Ingeniero
 Injur. -- Injurious
 Inq. -- Inquiry
 Ins. -- Insect
 Insectic. -- Insecticide, Insecticides,
 Insecticidal
 Insp. -- Inspection
 Inst. -- Institute
 Instr. -- Instrument
 Int. -- Internal, Interior
 Interamer. -- Interamericana
 Internatl. -- International
 Introd. -- Introduction
 Invest. -- Investigation
 Irrig. -- Irrigation
 Isl. -- Island

J. -- Journal
 Jr. -- Junior
 Judg. -- Judgment
 Kans. -- Kansas
 Ky. -- Kentucky
 La. -- Louisiana
 Lab. -- Laboratory
 Leaf. -- Leaflet, Leaflets
 Leg. -- Legal, Legislation, Legislative,
 Legislature
 Legum. -- Leguminous
 Let. -- Letter
 Libr. -- Library
 Ltd. -- Limited
 Lumberm. -- Lumberman

M. -- Memoir (except in title)
 Mach. -- Machinery
 Mag. -- Magazine
 Mal. -- Malady, Maladie
 Malar. -- Malaria, Malarial, Malariology
 Mammal. -- Mammalogy
 Man. -- Manual
 Mangt. -- Management
 Mar. -- Marine
 Maritt. -- Maritime
 Mater. -- Material, Materials
 Math. -- Mathematics, Mathematical
 Md. -- Maryland
 Mech. -- Mechanism
 Med. -- Medicine, Medica
 Mem. (when in title) Memoirs
 Memo. -- Memorandum
 Met. -- Meteorology
 Metall. -- Metallurgy, Metallurgical
 Mex. -- Mexico
 Mfd. -- Manufactured

Mfg. -- Manufacturing
 Mfr.;-s. - Manufacturer, Manufacturers
 Mich. -- Michigan
 Microbiol. -- Microbiology
 Microent. -- Microentomology
 Microg. -- Micrographical, Micrography
 Microorgan. -- Microorganism
 Micros. -- Microscopic, Microscopical
 Mid. -- Midland
 Mil. -- Military
 Mill. -- Miller, Millers, Millering
 Mimeo. -- Mimeograph
 Min. -- Minister, Ministry, Ministère,
 Mineral
 Minn. -- Minnesota
 Misc. -- Miscellaneous, Miscelanea
 Miss. -- Mississippi
 Mkt. -- Market
 Mktg. -- Marketing
 Mktr. -- Marketer
 Mo. -- Missouri
 Mod. -- Modern
 Monog. -- Monograph
 Mont. -- Montana
 Month. -- Monthly
 Morph. -- Morphology
 Mosq. -- Mosquito, Mosquitoes
 Mtg. -- Meeting
 Mtgs. -- Meetings
 Munic. -- Municipal
 Mus. -- Museum
 Mycol. -- Mycology

N. Amer. -- North America
 N. B. -- New Brunswick
 N. C. -- North Carolina
 N. Dak. -- North Dakota
 N. Eng. -- New England
 N. H. -- New Hampshire
 N. J. -- New Jersey
 N. Mex. -- New Mexico
 N. O. -- New Orleans
 N. S. -- Nova Scotia
 N. Y. -- New York
 N. Y. (C.) -- New York (Cornell)
 N. Y. (G.) -- New York (Geneva)
 Nac. -- Nacional, Nacionales
 Nat. -- Naturalist, Natural, Naturaliste,
 Naturalrae
 Natl. -- National
 Nav. -- Naval
 Neb. -- Nebraska
 Neotrop. -- Neotropic, Neotropical
 Neurol. -- Neurology
 Neurophysiol. -- Neurophysiology
 Nev. -- Nevada
 No. -- North, Number
 Nomencl. -- Nomenclature
 North. -- Northern
 Northeast. -- Northeastern
 Northw. -- Northwest
 Northwest. -- Northwestern
 Nos. -- Numbers
 Not. -- Notice, Notulae
 Nov. -- Novitates
 Nurs. -- Nursing, Nursery, Nurseries
 Nurserym. -- Nurseryman
 Nutr. -- Nutrition, Nutritional

Observ. -- Observation
 Occas. -- Occasional
 Occup. -- Occupation

Oceanog. -- Oceanographic
 Off. -- Office, Official
 Ofic. -- Oficial
 Okla. -- Oklahoma
 Oper. -- Operation, Operative
 Ont. -- Ontario
 Ophth. -- Ophthalmology
 Optic. -- Optical
 Orch. -- Orchard
 Oreg. -- Oregon
 Organ. -- Organic, Organism, Organiza-
 tion
 Orig. -- Original
 Ornament -- Ornamental
 Ornith. -- Ornithology

P. -- Proceeding
 P. B. -- Press Bulletin
 P. R. -- Puerto Rico
 P.U.S.N.M. -- U. S. Natl. Mus. Proc.
 Pac. -- Pacific
 Paleont. -- Paleontology
 Pam. -- Pamphlet
 Pan Amer. -- Pan American
 Parasit. -- Parasitism, Parasitology
 Pat. -- Patent, Patents
 Path. -- Pathology
 Patol. -- Patologia
 Pa. -- Pennsylvania
 Ped. -- Pediatric
 Perm. -- Permanent
 Petrol. -- Petroleum
 Pharm. -- Pharmacy, Pharmaceutical,
 Pharmacology, Pharmacist
 Phil. -- Philosophy, Philosophical
 Phila. -- Philadelphia
 Photog. -- Photography
 Phys. -- Physical
 Physiol. -- Physiology
 Phytopath. -- Phytopathology
 Plan. -- Planning
 Pollut. -- Pollution
 Polytech. -- Polytechnic
 Pom. -- Pomology, Pomological
 Pop. -- Popular
 Poult. -- Poultry
 Poultrym. -- Poultryman
 Pract. -- Practice, Practical
 Pred. -- Predator, Predators
 Prelim. -- Preliminary
 Pres. -- President
 Preserv. -- Preservation, Preservative
 Prev. -- Prevention, Preventive
 Prob. -- Problem, Problems
 Prod. -- Produce, Producer, Producers,
 Product, Products, Produc-
 tion, Productive
 Prof. -- Professional
 Prog. -- Progress, Progressive
 Proj. -- Project
 Promot. -- Promoting
 Protect. -- Protection, Protective
 Prov. -- Province
 Provs. -- Provinces
 Psychol. -- Psychology
 Pub. -- Public
 Pubs. -- Publications

Quantit. -- Quantitative
 Quar. -- Quarantine
 Quart. -- Quarter, Quarterly

R. -- Report (except in title), Rapport
 R. I. -- Rhode Island
 Rec. -- Record
 Reclam. -- Reclamation
 Recom. -- Recommendation
 Reconstr. -- Reconstruction
 Ref. -- Reference
 Refor. -- Reforestation
 Refrig. -- Refrigeration, Refrigerating
 Region -- Regional
 Registr. -- Registration
 Regulat. -- Regulatory, Regulation
 Relat. -- Relation, Relative, Relating,
 Related
 Repub. -- Republic
 Res. -- Research
 Repr. -- Reprint
 Reserv. -- Reservation
 Resist. -- Resistance
 Rev -- Review, Revision, Revista
 Roy. -- Royal
 Rpt. -- Report
 Rptr. -- Reporter
 Rpts. -- Reports
 Rur. -- Rural, Ruralist
 Ry. -- Railway

 S. C. -- South Carolina
 S. Dak. -- South Dakota
 Salub. -- Salubridad
 Sanid. -- Sanidad
 Sanit. -- Sanitary, Sanitation, Sanitarian
 Sat. -- Saturday
 Saskatch. -- Saskatchewan
 Sched. -- Schedule
 Sci. (except alone) -- Science, Scientists
 Sec. -- Secretary
 Sect. -- Section
 Seedsman. -- Seedsman
 Select. -- Selection, Selected, Selective
 Ser. -- Series
 Seric. -- Sericulture
 Serv. -- Service, Serving
 Sess. -- Session
 Ship. -- Shipper
 Silv. -- Silviculture
 Smithsn. -- Smithsonian
 So. -- South
 Soc. -- Social, Society
 South. -- Southern
 Southeast. -- Southeastern
 Southw. -- Southwest
 Sp. -- Special
 Sportsman. -- Sportsman
 St. -- State
 Sts. -- States
 Sta. -- Station
 Stas. -- Stations
 Statis. -- Statistics, Statistical
 Std. -- Standard
 Stds. -- Standards
 Sten. -- Stencil
 Stockman. -- Stockman
 Struct. -- Structure, Structural
 Succ. -- Successful
 Sum. -- Summary

Sup. -- Supplement
 Super. -- Superior
 Suppr. -- Suppression
 Supt. -- Superintendent
 Surg. -- Surgeon, Surgery, Surgical
 Surv. -- Survey
 Syph. -- Syphilis

 T. -- Technical (except in title)
 Tech. (in title) -- Technical, Technique
 Téc. -- Técnico
 Technol. -- Technologist, Technology
 Temp. -- Temperate, Temperature
 Tenn. -- Tennessee
 Tex. -- Texas
 Textb. -- Textbook
 Ther. -- Therapeutics
 Timberm. -- Timberman
 Tob. -- Tobacco
 Toxicol. -- Toxicology
 Trab. -- Trabejo
 Trans. -- Transactions
 Transplan. -- Transplantation
 Trop. -- Tropical

 U. S. -- United States
 USDA B. -- U. S. Dept. Agriculture
 Bulletin
 USDA C. -- U. S. Dept. Agriculture
 Circular
 USDA FB -- U. S. Dept. Agriculture
 Farmers Bulletin
 USDA Leaf. -- U. S. Dept. Agriculture
 Leaflet
 USDA R. Sec. f. -- U. S. Dept. Agricul-
 ture Report Sec-
 retary for
 USDA TB -- U. S. Dept. Agriculture
 Technical Bulletin
 USDA YB -- U. S. Dept. Agriculture
 Yearbook
 U. S. Pub. Health Serv. Rpts. -- U. S.
 Public Health Service
 Reports
 Univ. -- University
 Util. -- Utility, Utilities, Utilization

 V. -- Volume
 Va. -- Virginia
 Val. -- Valley
 Veg. -- Vegetable
 Vet. -- Veterinary, Veterinarian
 Vitic. -- Viticulture
 Vocat. -- Vocation, Vocational
 Vt. -- Vermont

 W. Va. -- West Virginia
 Wash. -- Washington
 West. -- Western
 Wis. -- Wisconsin
 Wkly. -- Weekly
 Wyo. -- Wyoming

 YB -- Yearbook

 Zool. -- Zoology, Zoological

NOTE: If title of periodical consists of one word, such as Microentomology, Phyto-
 pathology, Science, etc., it is not abbreviated.

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ROL A-3) & COPPER; DUSTS -

DINITRO COMPOUNDS & COPPER;

DUSTS - LEAD ARSENATE &

CALCIUM ARSENATE & COPPER;

DUSTS - LIME & COPPER;

DUSTS - LIME & NICOTINE &

COPPER; DUSTS - METHOXY-

CHLOR & COPPER MIXTURES;

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COPPER & CRYOLITE; DUSTS -
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CRYOLITE & SULFUR; DUSTS -

CUBE & SULFUR, DUSTS -DDT &

LEAD ARSENATE & SULFUR;

DUSTS - DDT & ROTENONE &

SULFUR, DUSTS - DDT & SUL-

FUR, DUSTS - DEPOSITS - LEAD

ARSENATE & SULFUR, DUSTS -

DERRIS & SULFUR, DUSTS -

DICHLORO-DIPHENYL-DICHLORO-

ROETHANE & SULFUR, DUSTS -

DINITRO COMPOUNDS & SULFUR;

DUSTS - DINITRO-O-CRESOL &

SULFUR; DUSTS - DINITRO-O-

CYCLOHEXYLPHENOL & SULFUR;

DUSTS - ISOBORNYL THIOCYA-

NOACETATE & SULFUR, DUSTS -

LEAD ARSENATE & LIME & SUL-

FUR; DUSTS - LEAD ARSE-

NATE & NICOTINE & SULFUR;

DUSTS - LEAD ARSENATE & SUL-

FUR; DUSTS - LEAD ARSE-

NATE & ZINC SULFATE (BASIC) &

SULFUR, DUSTS - LETHANE-

60 & SULFUR; DUSTS - LETHANE

A-70 & SULFUR; DUSTS -

LIME & NICOTINE SULFATE &

SULFUR; DUSTS - LIME & SUL-

FUR; DUSTS - MAGNESIUM OX-

IDE & SULFUR; DUSTS - NABAM

(DITHANE) & SULFUR; DUSTS -

NICOTINE & SULFUR; DUSTS -

NICOTINE BENTONITE & SUL-

FUR; DUSTS - PARIS GREEN &

SULFUR; DUSTS - POTASSIUM

HEXAFLUOROALUMENATE & SUL-

FUR; DUSTS - PYRETHRUM &

ROTEENONE & SULFUR; DUSTS -

PYRETHRUM & SULFUR; DUSTS -

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CEPHALITIS

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CHLORDANE (VELSICOL 1068) &
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KEROSENE; SPRAY MATERIALS -
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MIXTURE & OIL; SPRAY MA-

TERIALS - BENZENE HEXA-

CHLORIDE & OIL; SPRAY MA-

TERIALS - BIS(p-CHLOROPHE-

NOXY)METHANE & OIL; SPRAY

MATERIALS - BORDEAUX MIX-

TURE & OIL; SPRAY MATERI-

ALS - CALCIUM ARSENATE &

OIL; SPRAY MATERIALS - CAR-

BON DISULFIDE & OIL; SPRAY

MATERIALS - CHLORDANE &

OIL; SPRAY MATERIALS - COP-

PER & ZINC & OIL; SPRAY MA-

TERIALS - CRYOLITE & OIL;

SPRAY MATERIALS - CUBE &

OIL; SPRAY MATERIALS -

DDT & BENZENE HEXACHLO-

RIDE & OIL; SPRAY MATERI-

ALS - DDT & BORDEAUX MIX-

TURE & OIL; SPRAY MATERI-

ALS -DDT & CUBE & OIL; SPRAY

MATERIALS - DDT & LEAD AR-

SENATE & OIL; SPRAY MATERI-

ALS - DDT & NICOTINE & OIL;

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